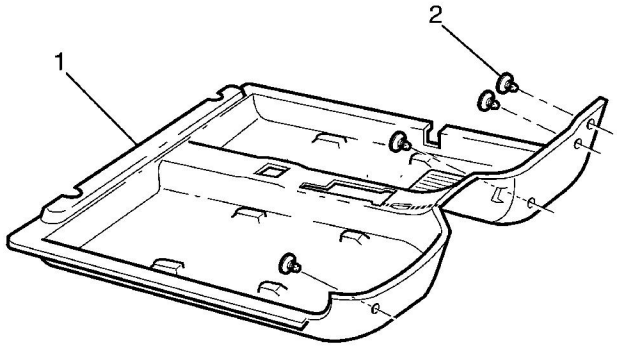
Front Floor Panel Carpet Replacement

Removal Procedure

Warning: Refer to Battery Disconnect Warning in the Preface section.

1. Disconnect the battery ground cable from the battery. Refer to Battery Negative Cable Disconnection and Connection.
2. Remove the following components if required :
   - Front sill trim plate. Refer to Front Side Door Sill Plate Replacement.
   - Sill panel trim. Refer to Door Sill Plate Replacement.
   - Rear panel trim plate. Refer to Rear Side Door Sill Plate Replacement.
   - Rear seat cushion. Refer to Rear Seat Cushion Replacement.
   - Front seat belt retaining bolts. Refer to Front Seat Belt Replacement.
   - Body hinge pillar trim assembly on both sides. Refer to Body Hinge Pillar Trim Panel Replacement.
   - Both front seat assemblies. Refer to Front Seat Replacement - Bucket.
   - Park brake assembly. Refer to Parking Brake Release Handle Assembly Replacement.
   - Instrument panel lower trim plate assembly both sides. Refer to Console Trim Plate Replacement.
   - Instrument panel compartment. Refer to Instrument Panel Compartment Replacement.
   - Floor console assembly. Refer to Front Floor Console Replacement.



3. Remove the retaining clips (2) from the front floor carpet assembly (1).

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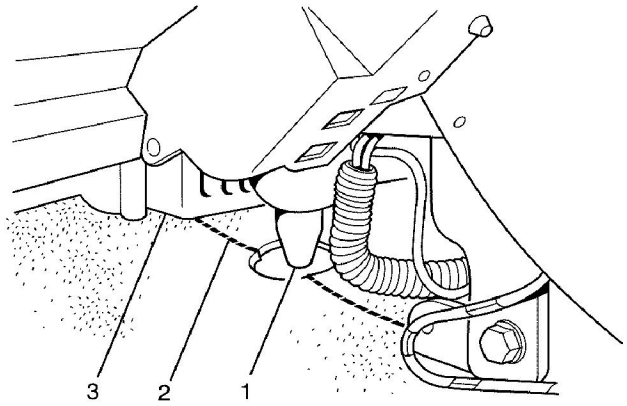
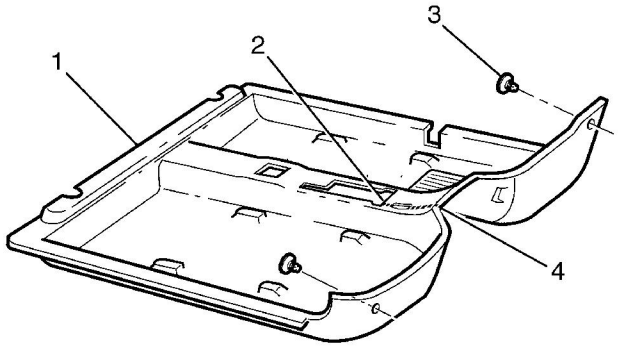


Note: If the carpet is being replaced, tearing along the perforated line is not necessary.

4. From inside the left-hand footwell, grasp the edge of the hole in the front carpet assembly around the evaporator drain hose (1) and carefully tear open along the perforated line (2).
5. Slide the remaining flap of carpet out from under the (HVAC) unit (3).
6. Carefully remove the front floor carpet.

Installation Procedure



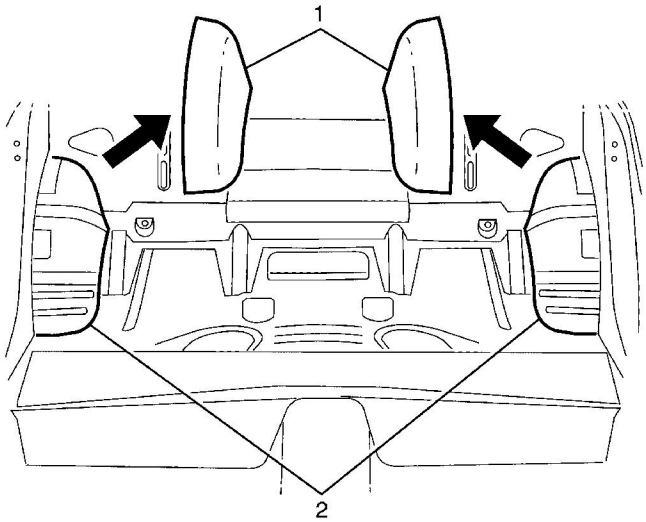
Note: If a new carpet is being installed, prior to installation, cut along the perforated line that runs from the carpet forward edge to the forward edge of the radio bracket cut-out.

1. Carefully install the front carpet (1) ensuring the cut-outs (2) and (4) are correctly aligned.
2. Install the retaining clips (3) to the front of the carpet.
3. Install the following components as per removal:
   - Floor console assembly. Refer to Front Floor Console Replacement.
   - Instrument panel compartment. Refer to Instrument Panel Compartment Replacement.
   - Instrument panel lower trim plate assembly both sides. Refer to Console Trim Plate Replacement.
   - Park brake assembly. Refer to Parking Brake Release Handle Assembly Replacement.
   - Both front seat assemblies. Refer to Front Seat Replacement - Bucket.
   - Body hinge pillar trim assembly on both sides. Refer to Body Hinge Pillar Trim Panel Replacement.
   - Front seat belt retaining bolts. Refer to Front Seat Belt Replacement.
   - Rear panel trim plate. Refer to Rear Side Door Sill Plate Replacement.
   - Sill panel trim. Refer to Door Sill Plate Replacement.
   - Rear seat cushion. Refer to Rear Seat Cushion Replacement.
   - Front sill trim plate. Refer to Front Side Door Sill Plate Replacement.
4. Connect the battery ground lead to the vehicle. Refer to Battery Negative Cable Disconnection and Connection.
5. Carry out testing of all electrical components removed, to ensure correct operation.

Rear Wheelhouse Inner Panel Front Sound Barrier Replacement

Removal Procedure

1. Remove the rear seat back. Refer to Rear Seat Back Replacement.
2. Remove the rear seat cushion. Refer to Rear Seat Cushion Replacement.
3. Remove the seat belt lower retaining bolt. Refer to Front Seat Belt Replacement.
4. Remove the lower quarter trim panel. Refer to Quarter Lower Rear Trim Panel Replacement.



5. Remove the wheelhouse sound barriers (1) by peeling back from the wheel house panel (2).

Installation Procedure

Warning: All floor pan insulator material must meet Federal Vehicle Safety Standards for flammability. Failure to do so could result in personal injury and/or vehicle damage.

Note: Align the sound barriers in order to keep the seat belt and seat attachment areas are clear.

1. Ensure the attachment areas are clear.
2. Remove the backing of the sound barriers.

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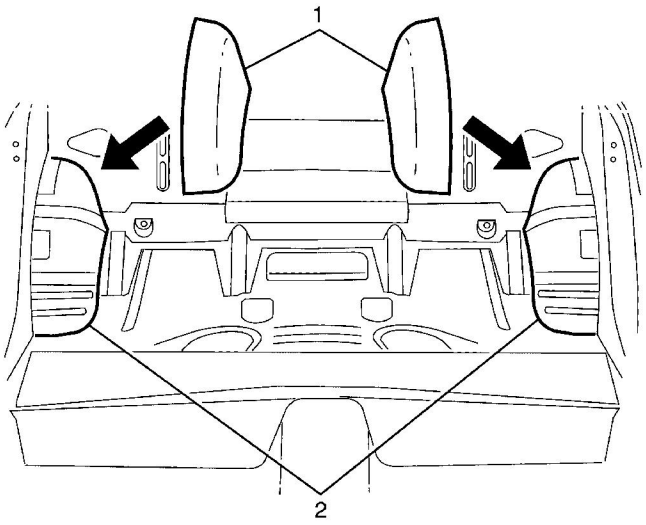


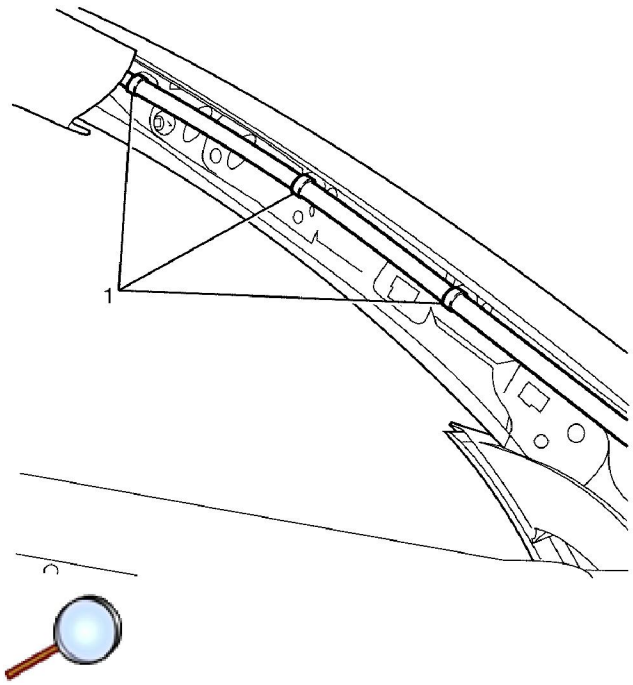
3. Press firmly in all areas in order to secure the sound barriers (1) to the wheelhouse panel (2).
4. Install the lower quarter trim panel. Refer to Quarter Lower Rear Trim Panel Replacement.
5. Install the seat belt lower retaining bolt. Refer to Front Seat Belt Replacement.
6. Install the rear seat cushion. Refer to Rear Seat Cushion Replacement.
7. Install the rear seat back. Refer to Rear Seat Back Replacement.

Headlining Trim Panel Replacement

Removal Procedure

Warning: Refer to Battery Disconnect Warning in the Preface section.

1. Disconnect the battery ground cable. Refer to Battery Negative Cable Disconnection and Connection.
2. Remove the following components:
   2.1. Assist handles. Refer to Assist Handle Replacement.
   2.2. Right front seat. Refer to Front Seat Replacement - Bucket.
   2.3. Dome lamp assembly. Refer to Dome Lamp Replacement.
   2.4. Windshield side garnish, on both sides. Refer to Windshield Garnish Molding Replacement.
   2.5. Sunshade assembly, on both sides. Refer to Sunshade Replacement.
   2.6. Windshield defroster grill. Refer to Defroster Grille Replacement.
   2.7. Front door opening weatherstrip, on both sides. Refer to Front Door Opening Weatherstrip Replacement.
   2.8. Centre pillar upper trim panel, on both sides. Refer to Center Pillar Upper Trim Panel Replacement.
   2.9. Rear seat head restraints, if fitted. Refer to Rear Seat Head Restraint Replacement.
   2.10. Rear quarter upper trim panel, on both sides. Refer to Quarter Upper Trim Panel Replacement.
   2.11. Rear door opening weatherstrip, on both sides. Refer to Rear Door Opening Weatherstrip Replacement.



3. Detach the headliner wiring harness to A-pillar retaining clips (1).

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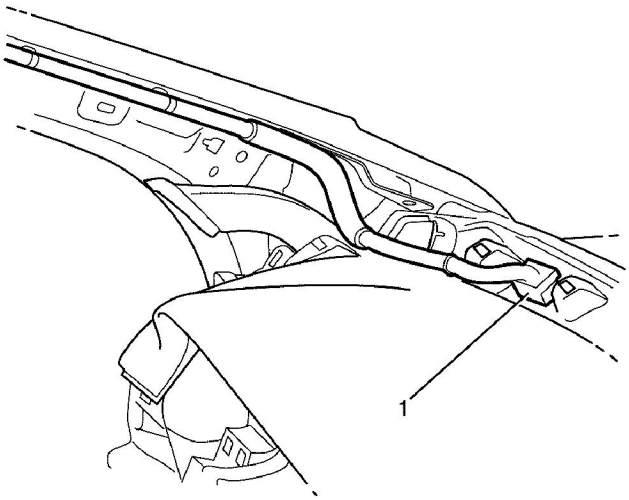
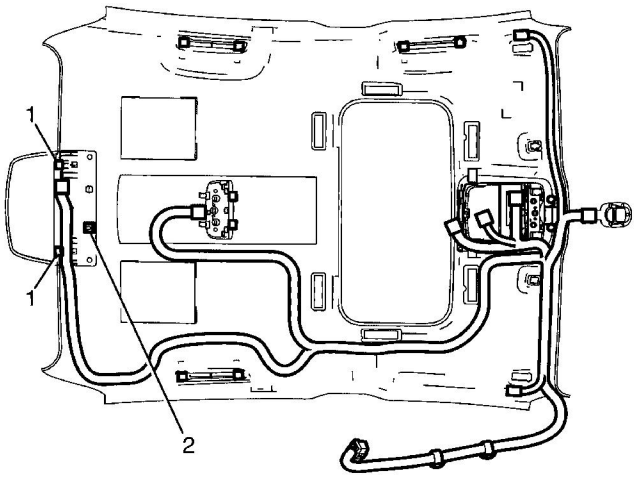


4. Disconnect the headliner electrical connector (1).

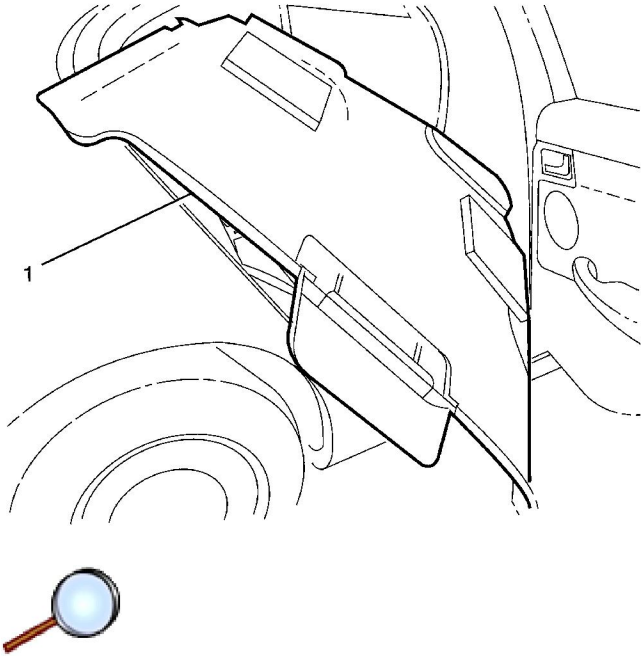


Note: Recline the left front seat back completely.

Note: To avoid damage to the headliner, remove the headliner with the aid of an assistant.

Note: Take care not to damage the datum pin (2) when removing the headliner from the vehicle.

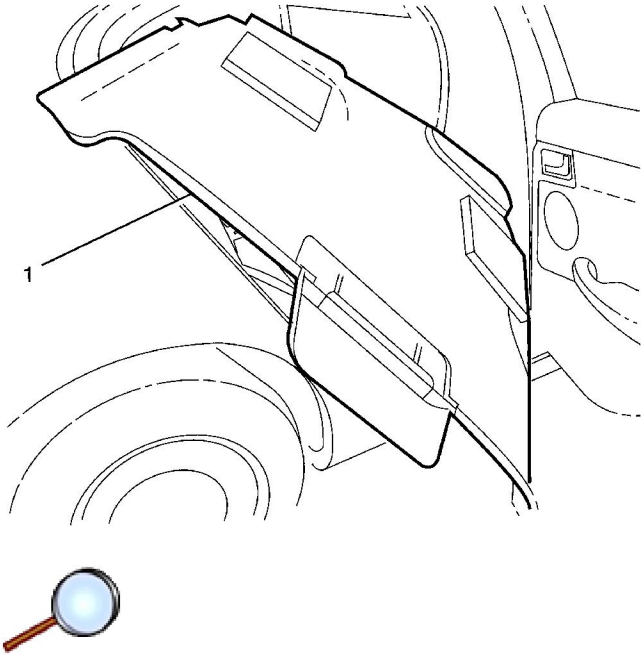
5. At the rear centre of the headliner gently pull the headliner down to detach the headliner to roof retaining clips (1).



Note: The headliner must be removed from the vehicle as shown above.

6. Remove the headliner (1) through the right rear door opening.

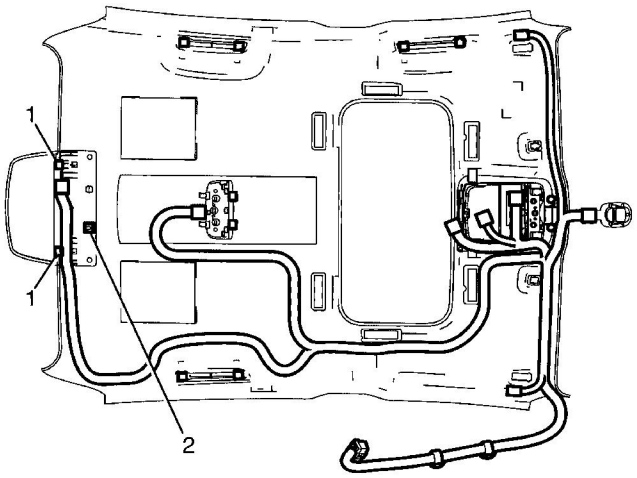
Installation Procedure



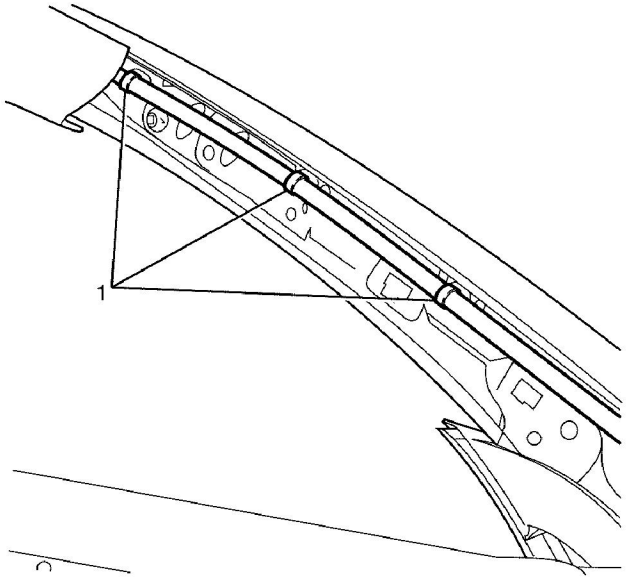
Note: To avoid damage to the headliner, install the headliner with the aid of an assistant.

Note: The headliner must be installed into the vehicle as shown above.

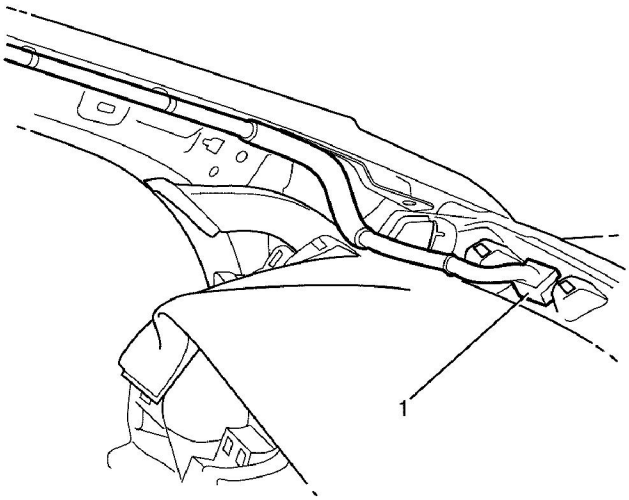
1. Install the headliner (1) through the right rear door opening.



2. Carefully lift the headliner into place and locate that datum pin (2).
3. At the rear centre of the headliner gently push the headliner up to engage the headliner to roof retaining clips (1).



4. Attach the headliner wiring harness to A-pillar retaining clips (1).



5. Connect the headliner electrical connector (1).
6. Install the following components:
   6.1. Right front seat. Refer to Front Seat Replacement - Bucket.
   6.2. Dome lamp assembly. Refer to Dome Lamp Replacement.
   6.3. Windshield side garnish, on both sides. Refer to Windshield Garnish Molding Replacement.
   6.4. Sunshade assembly, on both sides. Refer to Sunshade Replacement.
   6.5. Windshield defroster grill. Refer to Defroster Grille Replacement.
   6.6. Front door opening weatherstrip, on both sides. Refer to Front Door Opening Weatherstrip Replacement.
   6.7. Centre pillar upper trim panel, on both sides. Refer to Center Pillar Upper Trim Panel Replacement.
   6.8. Rear seat head restraints, if fitted. Refer to Rear Seat Head Restraint Replacement.
   6.9. Rear quarter upper trim panel, on both sides. Refer to Quarter Upper Trim Panel Replacement.
   6.10. Rear door opening weatherstrip, on both sides. Refer to Rear Door Opening Weatherstrip Replacement.
   6.11. Assist handles. Refer to Assist Handle Replacement.
7. Connect the battery ground cable. Refer to Battery Negative Cable Disconnection and Connection.